DATASHEET

Legamaster

- Best optical touch technology
- Anti-reflective coating
- Fanless design
- Integrated speakers
- Automatic brightness adjustment
- For professional continuous operation

Full HD 1080p

PROFESSIONAL e-Screen 65“

LCD monitor with multi-touch functionality

- The e-Screen offer a durable solution for heavy demand environments like schools, public facilities or corporate environment
- The optical touch technology guarantees precise and fast-response. No calibration is required and the system is compatible with a broad variety of analog/digital PC and video modes
- The optical touch screen technology uses optical sensors to detect the touch point. Any pointing device (finger, stylus, or any other pen-shape object) can be used
- All PROFESSIONAL e-Screens are delivered including ergonomic stylus, 4-er set

Legamaster FLEX system

- **Wall fixed mounting component**
  Space saving wall mount that is easy to install. Post-installation fine-tuning of height and leveling. Post-installation lateral shift (200 mm) left/right
  Ref. no. 7-192200
- **Mounting system**
  You can choose between wall mount height adjustable component, mobile stand, mobile height adjustable stand, cabinet and wall mount height adjustable component for cabinet

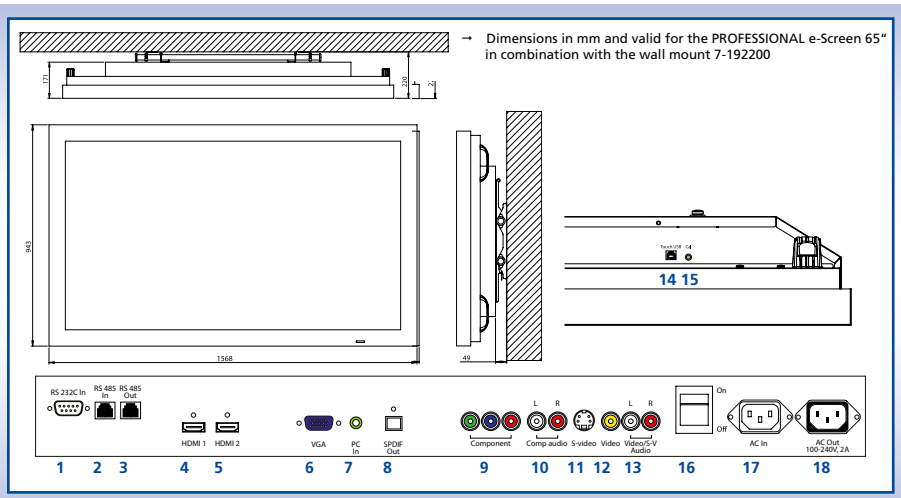
For more information, please contact your Legamaster dealer

	Ref.no.
PROFESSIONAL e-Screen 65" Black	7-191110
PROFESSIONAL e-Screen 65" White	7-191101

02-2012 - v. 1

DATASHEET

Legamaster



Signal source input 65"	Connector
1	RS232C
2	RS485 In
3	RS485 Out
4	HDMI 1
5	HDMI 2
6	VGA
7	PC audio in
8	S-PDIF out
9	Component
10	Audio in (Component)
11	S-Video
12	Video
13	Audio in (S-Video/Video)
14	Touch USB
15	Touch CAL
16	Power switch
17	AC in connector
18	AC out connector

SPECIFICATIONS

LCD PANEL	
Brightness	500 cd/m² (typ.)
Contrast ratio	5000:1
Viewing Angle	H: 178° / V: 178°
Response Time	4.5 ms (GTG)
Supported Colours	1.07G
Display Resolution	1920 x 1080 (16:9) full-HD
Display Frame Rate	120Hz
SIGNAL COMPATIBILITY / CONNECTIVITY	
Horizontal / Vertical Frequency (Analog)	23 ~ 92 KHz / 56 ~ 85 Hz
Horizontal / Vertical Frequency (Digital)	23 ~ 92 KHz / 50 ~ 85 Hz
Input Resolution	1920 x 1080 @ 60Hz (Analog) 1920 x 1080 @ 60Hz (Digital)
Connector	HDMI x 2 / VGA / Component / S-V / AV / DVI with HDMI adapter
Audio In	Mini jack-PC Audio in / Component Audio in / S-V / AV Audio in
Audio Out	S-PDIF out
Communication Port (Transport Protocol)	D-Sub 9 Pin In, RJ45 In/Out (RS232C IN, RS485 In/Out)
MECHANICAL	
Dimensions	1567.6 x 942.6 x 171 mm / 61.72" x 37.11" x 6.73"
Weight	85kg / 187.39lbs
Wall / Arm Mount Type	VESA 400 x 600
Fanless Design	Yes
OSD FUNCTIONS	
OSD Control Function	RS232C, Push Button , IR Remote controller
OSD Language Function	English / Dutch / German / French
Multimedia	PIP / PBP (side by side) / Zoom
Source Auto Detect	Yes
OSD Key Lock Function	Yes
ELECTRICAL	
Power supply	AC100 - 240V (Worldwide), 2A Outlet
Normal Operation	≤ 470 W
Standby	≤ 1 W
TOUCH PANEL	
Interface	USB
Operating Systems	Windows XP / Vista / Windows 7 / Mac OS X (v10.4 & above), Linux (2.6 & above)
SOUND	
Speaker	4Ω / 10 W x 2
OTHER	
Guarantee	3 year SWAP and on-site
Lifespan LCD	50000 - 70000 hours

The lamps in this product contain mercury. Please dispose according to state, Local or federal Law.

RoHS

Tested To Comply With FCC Standards

Legamaster

We make communication visible

For more information: +31.573.713000 - www.e-legamaster.com

Specifications and design are subject to change without prior notice